## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

## LISTING OF CLAIMS

1-10. (Cancelled)

11. (currently amended) An autoinjector comprising:

a housing;

a reservoir for containing a medicament in a distal portion of the housing;

a needle for delivering the medicament;

a drive mechanism in a proximal portion of the housing, the drive mechanism being capable of exerting a force sufficient to expel the medicament from the reservoir through the needle, the drive mechanism comprising a shape memory alloy drive spring, the shape memory alloy drive spring being formulated to ~~provide a drive spring that exerts~~ exert a first force when ~~the drive spring is~~ in a martensite phase and a second force, which is larger than the first force, when ~~the drive spring is~~ in an austenite phase, the drive mechanism being capable of being manually re-cocked when the shape memory alloy drive spring is in the martensite phase.

12. (original) The autoinjector of claim 11, wherein the first force is at least 20% less than the second force.

13. (original) The autoinjector of claim 11, wherein the first force is at least 30% less than the second force.

14. (original) The autoinjector of claim 11, wherein the first force is at least 40% less than the second force.

15. (original) The autoinjector of claim 11, wherein the first force is at least 50% less than the second force.

16. (currently amended) The autoinjector of claim 11, wherein the shape memory alloy drive spring is formulated to provide a shape memory mode of behavior within an operational temperature range of the ~~injection device~~ autoinjector.

17. (currently amended) The autoinjector of claim 11, wherein the shape memory alloy drive spring is fabricated of a shape memory alloy that is in an austenite phase within an ambient temperature range of an environment of use of the ~~injection device~~ autoinjector.

18. (original) The autoinjector of claim 17, wherein the ambient temperature range of the environment of use is about 20ºC to about 25ºC.

19. (original) The autoinjector of claim 18, wherein the shape memory alloy drive spring is fabricated using a shape memory alloy that is in a martensite phase at a temperature that is at or above about 4ºC.

20. (currently amended) The autoinjector of claim 11, wherein the shape memory alloy drive spring is fabricated of a shape memory alloy that is in a martensite phase within an ambient temperature range of an environment of use of the ~~injection device~~ autoinjector.

21. (original) The autoinjector of claim 20, wherein the ambient temperature range of the environment of use is about 20ºC to about 25ºC.

22. (currently amended) The autoinjector of claim 21, wherein the shape memory alloy drive spring is fabricated using a shape memory alloy that is in ~~a~~ an austenite phase at or above about 37ºC.

23. (original) The autoinjector of claim 11, wherein the shape memory alloy drive spring is formed of a shape memory alloy formulated to achieve a full austenite phase and a full martensite phase within an operational temperature range of the autoinjector.

24. (original) The autoinjector of claim 23, wherein the operational temperature range of the autoinjector is from about 4ºC to about 37ºC.

25. (cancelled)

26. (currently amended) The ~~injection device~~ autoinjector of claim 11, wherein the shape memory alloy drive is a coiled wave spring.